

BRONCHIAL FLOW CONTROL DEVICES WITH MEMBRANE SEAL

ABSTRACT OF THE DISCLOSURE

Disclosed is a flow control device for a bronchial passageway. The device

- 5 can includes a valve member that regulates fluid flow through the flow control device, a frame coupled to the valve member, and a membrane attached to the frame. At least a portion of the flow control device forms a seal with the interior wall of the bronchial passageway when the flow control device is implanted in the bronchial passageway. The membrane forms a fluid pathway from the seal into the valve
- 10 member to direct fluid flowing through the bronchial passageway into the valve member.

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